





980-B-2-M 07/12/2025 6:30 AM

**Product Category** 

**Product Line** 

Part Description

980-B-2-M

Instrument Valves (900 Series)

Globe Instrument Valve with Flareless X Straight Thread Ends

## DIMENSIONS

## **GENERAL**

Temperature Range-30°F to 250°F (-34°C to 121°C)Standard Soft GoodsBuna-N O-RingsCartridge TypeShutoffConnection TypeCompression X Straight ThreadConnection Size1/4 Tube X .438"-20UNFBody MaterialMonel@, ASTM B564, UNS N04400	Pressure Rating	6000 PSI
Cartridge Type Shutoff   Connection Type Compression X Straight Thread   Connection Size 1/4 Tube X .438"-20UNF	Temperature Range	-30°F to 250°F (-34°C to 121°C)
Connection Type Compression X Straight Thread   Connection Size 1/4 Tube X .438"-20UNF	Standard Soft Goods	Buna-N O-Rings
Connection Size 1/4 Tube X .438"-20UNF	Cartridge Type	Shutoff
	Connection Type	Compression X Straight Thread
Body Material Monel®, ASTM B564, UNS N04400	Connection Size	1/4 Tube X .438"-20UNF
	Body Material	Monel®, ASTM B564, UNS N04400
Bonnet Material416 Stainless Steel, ASTM A582, UNS S41600	Bonnet Material	416 Stainless Steel, ASTM A582, UNS S41600
Approved per NSSC 803-6397304F	Approved per	NSSC 803-6397304F

## **OPTIONS**

Optional Soft Goods	Viton® O-Rings, EPDM O-Rings
Optional Soft Goods	Viton® O-Rings, EPDM O-R

## https://www.cpvmfg.com 484.731.4010

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the totabystem design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user. Caution: Do not mix or interchange valve components with those of other manufacturers.